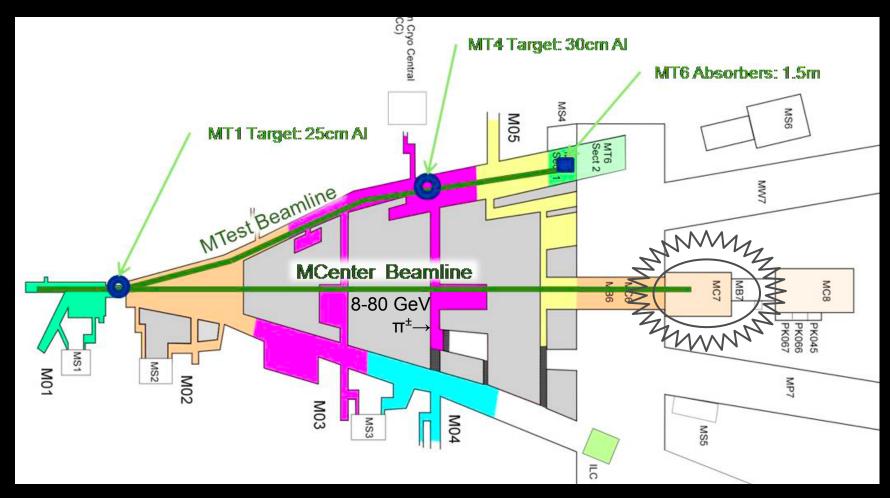
LARIAT Liquid Ar Ar 39.948 LARIAT

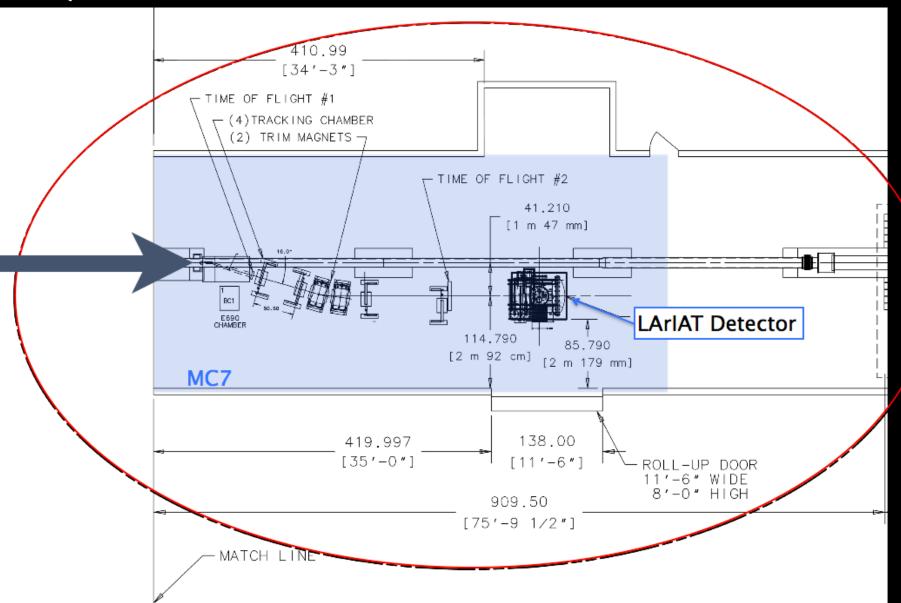
Jason St. John for the T-1034 Collaboration All Experimenters' Meeting 2015.04.06

Quick intro to LArIAT

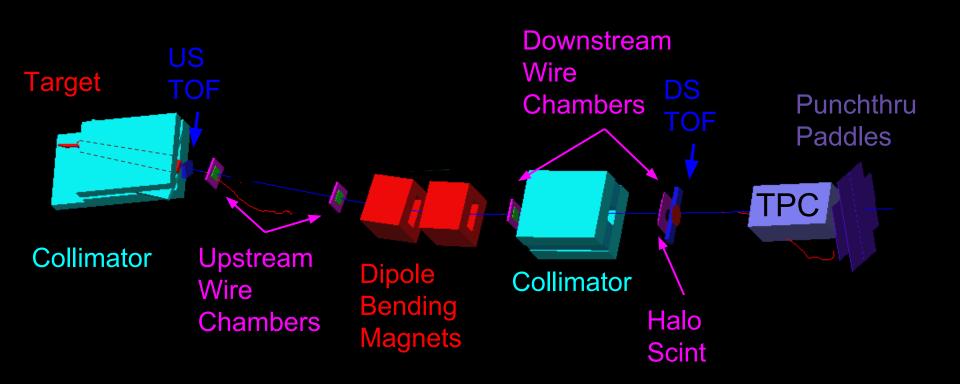
Receives MCenter beam: 8-80 GeV π[±]



Quick intro to LArIAT

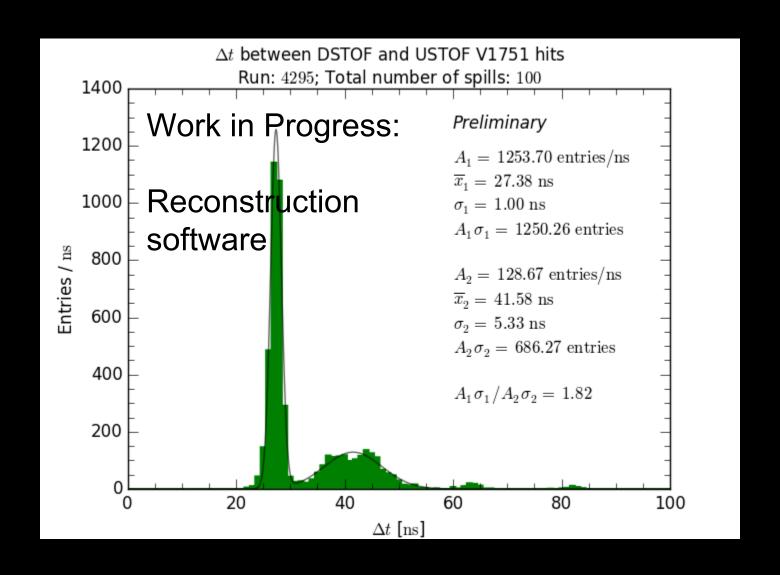


Quick intro to LArIAT





Tertiary beam, DAQ/Trigger commissioning nearly complete





More from LArIAT soon!









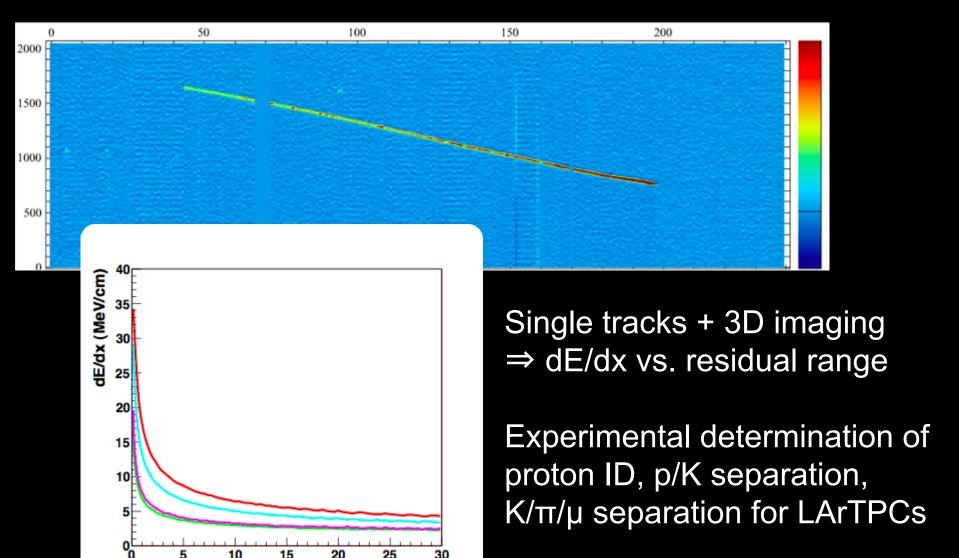






Scientific Goals for LArIAT

residual range (cm)



Scientific Goals for LArIAT

Separation efficiency and sample purity for EM shower initiators in LAr TPCs

 $e^{-1}\gamma$ separation critical to MicroBooNE resolving MiniBooNE low-E excess

